V&V Summary Report
L2 ASCDS Version : 8.5.1.1

Observation 14926 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14926N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	74.700700574517

Comments

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The guide star in slot 5 was removed from the aspect solution due to
poor data quality. The aspect solution is improved by the removal of
this star from the solution.
These data have been reprocessed with new aspect alignment calibration
files that correct small mean offsets (up to 0.4 arcsecs) and improve
overall astrometric accuracy. The new calibration was determined using
data from the time period being reprocessed and was performed using
cross-correlation of X-ray sources with radio and optical counterparts.
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seq_num	601056	Sequence number
obs_id	14926	Observation id
title	Searching for IMBHs: characterising three new bright ULX candidates with Chandra	Proposal title
observer	Mr Andrew Sutton	Principal investigator
object	2XMMi J104414.5+064542	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	161.060417	Observer's specified target RA [deg]
dec_targ	6.761667	Observer's specified target Dec [deg]
ra_nom	161.05901722832	Nominal RA [deg]
dec_nom	6.7643522478175	Nominal Dec [deg]
roll_nom	59.912068702474	Nominal Roll [deg]
revision	3	Processing version of data
ontime	74700.700574517	Sum of GTIs [s]
livetime	73724.680927655	Livetime [s]
ontime2	74681.854131937	Sum of GTIs [s]
ontime3	74700.700574517	Sum of GTIs [s]
ontime5	74700.700574517	Sum of GTIs [s]
ontime6	74697.559504151	Sum of GTIs [s]
ontime7	74700.700574517	Sum of GTIs [s]
l2events	664686	Number of level 2 events